

22BKL

ENCLOSED TYPE IMPELLER

1770 RPM

NO. OF STAGES	EFF. CHANGE (NO. OF POINTS)
1	-0
2	-0
3	-0

HORSEPOWER WILL BE EFFECTED BY CHANGE IN EFFICIENCY

PERFORMANCE FOR:

Bowl Pattern No.: 547900-A-R0

Imp. Pattern No.: 547901-A-R1

PUMP DATA

Shaft Dia. (IN.)	2 7/16
Maximum Sphere (IN.)	1 1/2
Maximum Head (FT.)*	601
Min. Submergence (IN.)**	48
Impeller Wt. (LBS.)	61.6
Thrust Constant (K)	40.0
Bowl O.D. (IN.)	21.0

NOTES

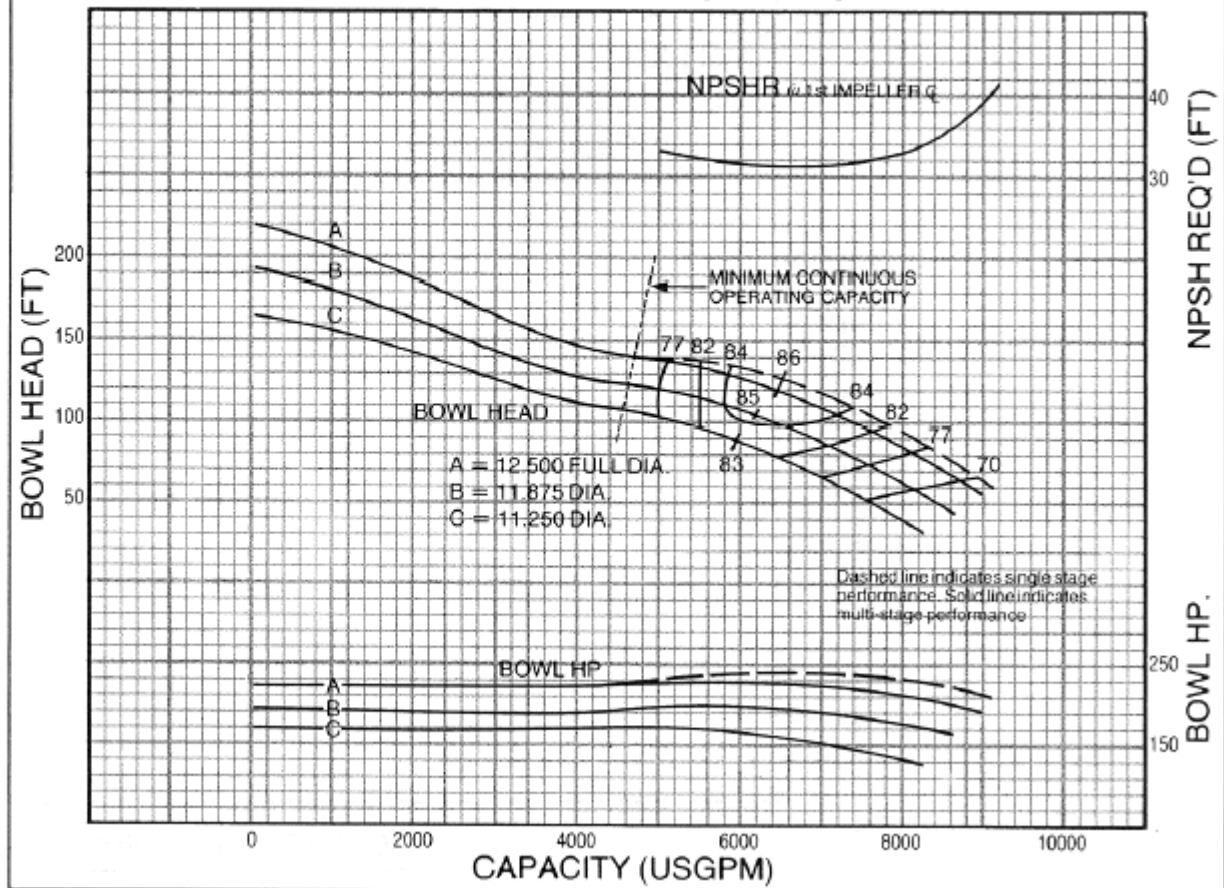
Performance indicated based on cold water with a specific gravity of 1.0.

* Standard construction.

** Minimum submergence over lip of bell to prevent vortexing.

Efficiency improvements are available in certain instances. Please contact the factory.

PER STAGE PERFORMANCE



1770 RPM

ENCLOSED TYPE IMPELLER

22BKL-M

NUMBER OF STAGES	EFFICIENCY CHANGE (NO. OF POINTS)
1	See Note
2	- 0
3	- 0

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia.(IN)	2 7/16
Maximum Sphere (IN)	1 1/2
Maximum Head (FT)*	601
Min. Submergence (IN)**	48
Impeller Weight (LBS)	61.6
Thrust Constant (K)	40
Thrust Bal Const. (K)	N/A
Bowl O.D.(IN.)	21
Bowl Height (IN.)	N/A
Bell DIA. (T) (IN.)	26
Strainer height (IN.)	12
Impeller C-line(X)(IN.)	11
Eye Area (IN^ 2)	88.2

NOTES

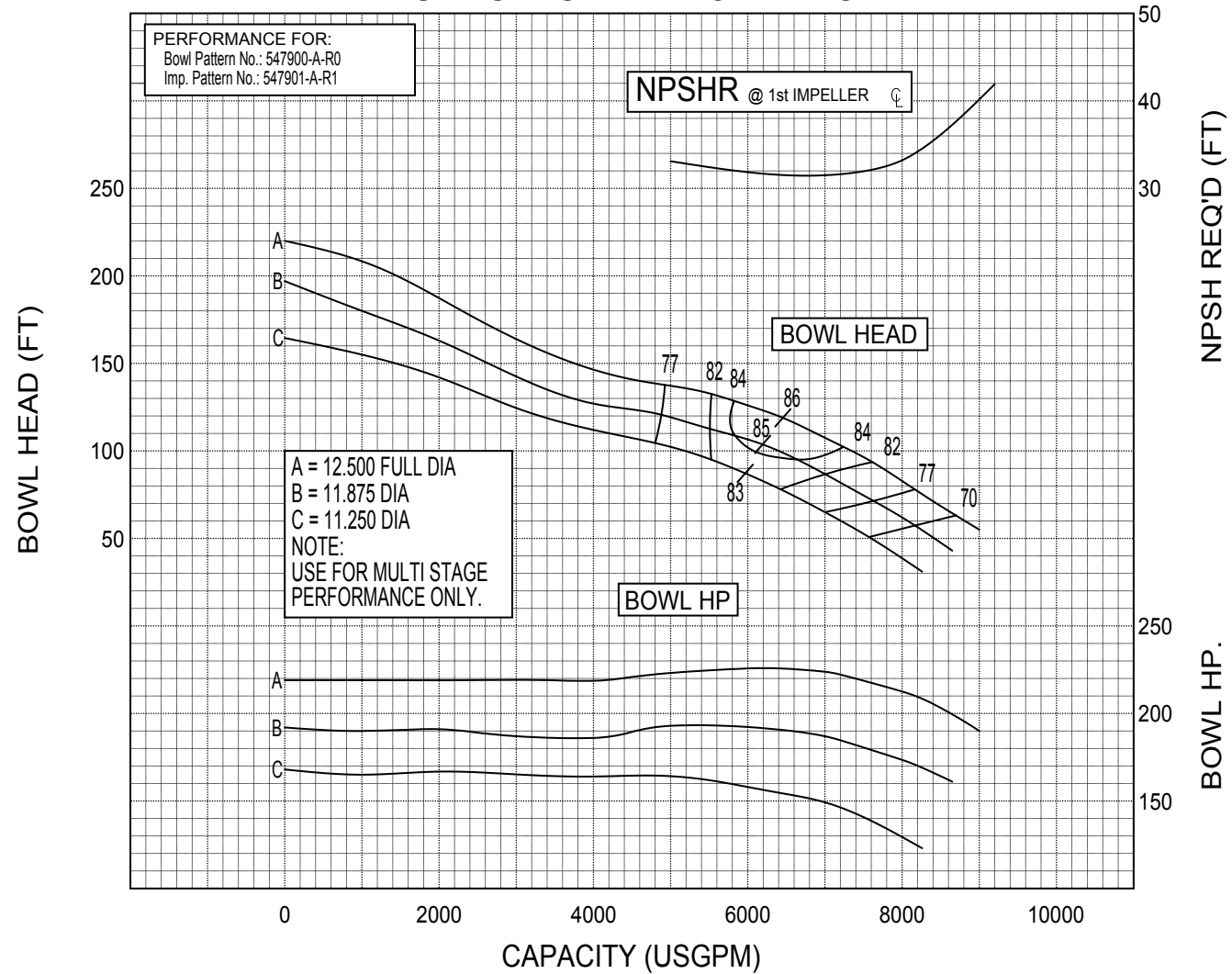
Performance indicated based on
cold water with specific gravity
of 1.0.

* Standard Construction.

** Minimum submergence over
lip of bell to prevent vortexing.

Efficiency improvements are
available in certain instances.
Please contact the factory.

MULT STAGE PERFORMANCE



1770 RPM

ENCLOSED TYPE IMPELLER

22BKL-S

NUMBER OF STAGES	EFFICIENCY CHANGE (NO. OF POINTS)
1	See Note
2	- 0
3	- 0

HORSEPOWER WILL BE AFFECTED
BY CHANGE IN EFFICIENCY

PUMP DATA

Shaft Dia.(IN)	2 7/16
Maximum Sphere (IN)	1 1/2
Maximum Head (FT)*	601
Min. Submergence (IN)**	48
Impeller Weight (LBS)	61.6
Thrust Constant (K)	40
Thrust Bal Const. (K)	N/A
Bowl O.D.(IN.)	21
Bowl Height (IN.)	17 1/2
Bell DIA. (T) (IN.)	26
Strainer height (IN.)	12
Impeller C-line(X)(IN.)	11
Eye Area (IN^ 2)	88.2

NOTES

Performance indicated based on cold water with specific gravity of 1.0.

* Standard Construction.

** Minimum submergence over lip of bell to prevent vortexing.

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SINGLE STAGE PERFORMANCE

